

**To:** Lee, Jae[lee.jae@epa.gov]; Setnicar, Mary[Setnicar.Mary@epa.gov]; Cunningham, Michael[cunningham.michael@epa.gov]  
**From:** Valentino, Michael  
**Sent:** Thur 4/13/2017 7:56:28 PM  
**Subject:** RE: Tradebe Status

Can we get process flow diagrams for the US Ecology/TD\*X and Chem Waste Management TDUs from Region 6 in advance of the conference call?

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**From:** Lee, Jae  
**Sent:** Thursday, April 13, 2017 2:53 PM  
**To:** Valentino, Michael <Valentino.Michael@epa.gov>; Setnicar, Mary <Setnicar.Mary@epa.gov>; Cunningham, Michael <cunningham.michael@epa.gov>  
**Subject:** FW: Tradebe Status

IDEM's representatives would like to join April 17 conference call.

Mike Galbraith of HQ says OK, and we are also checking with R6.

How about you? Do you have any opinion of IDEM's participation?

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**From:** NADDY, JOHN [<mailto:JNADDY@idem.IN.gov>]  
**Sent:** Thursday, April 13, 2017 11:56 AM  
**To:** Lee, Jae <[lee.jae@epa.gov](mailto:lee.jae@epa.gov)>  
**Cc:** KIZER, BRUCE <[BKIZER@idem.IN.gov](mailto:BKIZER@idem.IN.gov)>; [rjean@idem.in.gov](mailto:rjean@idem.in.gov)  
**Subject:** RE: Tradebe Status

Mr. Lee-

Is it possible to join the April 17<sup>th</sup> conference call between EPA Regions 5 and 6 and Headquarters discussing the Tradebe solids distillation system? Also, will it be possible to get a copy of the draft memo from Region 5 to Headquarters stating the Region's position on the issue?

John Naddy  
 Technical Environmental Specialist  
 Compliance and Response Branch  
 Office of Land Quality  
 Indiana Department of Environmental Management  
 317-233-0404

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**From:** Lee, Jae [<mailto:lee.jae@epa.gov>]  
**Sent:** Monday, April 10, 2017 11:43 AM  
**To:** JEAN, RUTH <[RJEAN@idem.IN.gov](mailto:RJEAN@idem.IN.gov)>  
**Cc:** NADDY, JOHN <[JNADDY@idem.IN.gov](mailto:JNADDY@idem.IN.gov)>; Setnicar, Mary <[Setnicar.Mary@epa.gov](mailto:Setnicar.Mary@epa.gov)>; SCHROER, CRAIG <[CSCHROER@idem.IN.gov](mailto:CSCHROER@idem.IN.gov)>; Valentino, Michael <[Valentino.Michael@epa.gov](mailto:Valentino.Michael@epa.gov)>  
**Subject:** Tradebe Status

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Ruth,

I would like to let you know that we received response (mostly CBI) for the information request of the Desorption Units from Tradebe.

We have a meeting scheduled with Tradebe's representatives on April 12 at Chicago to discuss mass balance aspects of the units.

We are also scheduled a conference call with HQ and Region 6 on April 17.

If things are moving well, we might be able to send a memo to HQ of the Region 5's position on this permit exemption issue by the end of April or early May.

Please let me know if you have any questions.

Jae

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**From:** JEAN, RUTH [mailto:RJEAN@idem.IN.gov]

**Sent:** Tuesday, February 07, 2017 11:26 AM

**To:** Lee, Jae <lee.jae@epa.gov>

**Cc:** Valentino, Michael <Valentino.Michael@epa.gov>; John Naddy <jnaddy@idem.in.gov>; Setnicar, Mary <Setnicar.Mary@epa.gov>

**Subject:** RE: Tradebe waste derived fuel issue

Jae,

As I've informed you before, any questions related to the SDS decision should be directed to John Naddy.

When you called earlier, you asked if Tradebe generates HW fuels from their fuel blending operations, and who utilizes those fuels. For clarification, my answers were in relation to their permitted fuel blending operations only. I want to ensure that you did not think I was discussing the SDS unit.

For future reference, please understand that I cannot answer any questions regarding the SDS units. I am not familiar with the SDS, nor was I involved in the original decision. I can only answer questions regarding their hazardous waste permit.

Thanks,

Ruth

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**From:** Lee, Jae [mailto:lee.jae@epa.gov]

**Sent:** Tuesday, February 07, 2017 11:33 AM

**To:** JEAN, RUTH

**Cc:** Valentino, Michael

**Subject:** Tradebe waste derived fuel issue

Ruth,

HQ came up a question that the IDEM's March 31, 2006 letter (attached) states that, in the second page, fifth paragraph, "If the unit was used to produce fuels or merely for treatment, the unit would require a HW treatment permit".

Since Tradebe generates hazardous waste derived fuels for the blending to send to off-site cement kilns, should they be required to have a treatment permit?

Any thoughts on this? This letter was referenced in the CAA permit.

Jae